

# EAST Search History

/DC/ - 5/5/2008

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	("6753377").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/05/06 09:50
L2	485	(polyvinyl adj acetate) with (particle adj size)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/06 10:05
L3	196	(polyvinyl adj acetate) with (particle adj size) with (emulsion dispersion)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/06 10:07
L4	2	I3 and (cationic adj starch)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/05/06 10:08
S1	0	JP-5434409-\$.did.	JPO	OR	ON	2007/07/16 10:52
S2	1	JP-54034409-\$.did.	JPO	OR	ON	2006/05/12 08:38
S3	1	JP-2002115197-\$.did.	JPO	OR	ON	2006/05/12 08:43
S4	1	JP-11350380-\$.did.	JPO	OR	ON	2006/05/12 08:44
S5	0	JP-02971447-\$.did.	JPO	OR	ON	2006/05/12 08:44
S6	0	JP-2971447-\$.did.	JPO	OR	ON	2006/05/12 08:45
S7	1	JP-2000265389-\$.did.	JPO	OR	ON	2006/05/12 08:46
S8	0	JP-3227489-\$.did.	JPO	OR	ON	2006/05/12 08:46
S9	1	JP-03227489-\$.did.	JPO	OR	ON	2006/05/12 08:49
S10	1	JP-08170296-\$.did.	JPO	OR	ON	2006/05/12 09:07
S11	1	JP-11302992-\$.did.	JPO	OR	ON	2006/05/12 08:50
S12	1	JP-03283248-\$.did.	JPO	OR	ON	2006/05/12 08:55
S13	0	WO-200046364-\$.did.	JPO	OR	ON	2006/05/12 08:56
S14	0	WO-0046364-\$.did.	JPO	OR	ON	2006/05/12 08:56
S15	0	WO-0046264-\$.did.	JPO	OR	ON	2006/05/12 08:56
S16	0	WO-200046264-\$.did.	JPO	OR	ON	2006/05/12 08:56
S17	0	EP-0860547-\$.did.	JPO	OR	ON	2006/05/12 09:07
S18	0	EP-0860547-\$.did.	EPO; DERWENT	OR	ON	2006/05/12 12:47
S19	13	((("2694633") or ("5489469") or ("4850991") or ("6576085") or ("6565708") or ("6599392") or ("6346169") or ("6273995") or ("5801135") or ("6359032") or ("6252003") or ("4124439")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/17 07:42

## EAST Search History

S20	5364	(162/158,164.1,164.6,164.7,168.1,168.3,168.7,175,178,179).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/12 09:20
S21	4183	(106/218,237,243,285).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/12 09:20
S22	8237	(526/72,317.1,318,318.2-318.4,319,320,323,328.5,329.7,333).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/12 09:20
S23	0	(cationic adj starch) and stiffness and paper and microparticle and (vinyl adj monomer) and nitrgen near2 percent	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/12 10:46
S24	0	(cationic adj starch) and stiffness and paper and microparticle and (vinyl adj monomer) and nitrogen near2 percent	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/12 10:46
S25	1	(cationic adj starch) and stiffness and paper and microparticle and (vinyl adj monomer) and substitution	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/12 10:47
S26	16	(cationic adj starch) and paper and microparticle and (vinyl adj monomer) and substitution	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/12 10:52
S27	34	(cationic adj starch) and (nitrogen near percent)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/12 10:52
S28	40	(dimethyl adj acrylamide) and methacrylic and (vinyl adj acetate) and paper and (drainage or retention or strength or stiffness) and (cationi\$3 near3 starch)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/12 11:36
S29	151	(butyl adj methacrylate) and methacrylic and (vinyl adj acetate) and paper and (drainage or retention or strength or stiffness) and (cationi\$3 near3 starch)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/12 11:35

## EAST Search History

S30	1109	(vinyl adj acetate) and paper and (drainage or retention or strength or stiffness) and (cationi\$3 near3 starch)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/12 11:35
S31	1109	S28 or S29 or S30	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/12 11:36
S32	341	S30 and stiffness	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/12 11:36
S33	0	S32 and percent near nitrogen	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/12 11:37
S34	1109	(vinyl adj acetate) and paper and (drainage or retention or strength or stiffness) and (cationi\$3 near3 starch)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/12 11:50
S35	341	S34 and stiffness	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/12 14:13
S36	267	S35 and \$5particle	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/12 11:51
S37	193	S36 and viscosity	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/12 12:05
S38	11	S37 and degree near2 substitution	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/12 11:57
S39	14	S36 and degree near2 substitution	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/12 14:08

## EAST Search History

S40	16	(organic with microparticle) and (vinyl adj acetate) and acrylic and acrylamide and (cationic adj starch)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/12 12:07
S41	6	((("4643801") or ("4750974") or ("4913725") or ("20020066540") or ("5431783") or ("5274055"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/12 12:25
S42	1	("4753710").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/12 12:25
S43	0	EP-0273605-\$.did.	EPO; DERWENT	OR	ON	2006/05/12 12:47
S44	2	EP-273605-\$.did.	EPO; DERWENT	OR	ON	2006/05/12 12:48
S45	102	(starch with stiffness) and papermaking	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/05/12 14:14
S46	1	("20060106137").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/16 16:12
S47	1	("5320897").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/17 07:43
S48	1	("6753377").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/17 12:17
S49	41	polymerization same (cationi\$3 near3 starch) same presence	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/17 12:17
S50	262	Kubota-Kazuo.IN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/17 12:55
S51	12	Meiwa-Zenbei.IN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/17 12:56
S52	278	Takahashi-Hiromichi.IN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/17 12:56

## EAST Search History

S53	0	Hasebe-Yoshiro.IN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/17 12:57
S54	59	Hasebe-Yoshihiro.IN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/17 12:57
S55	594	S50 or S51 or S52 or S54	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/17 12:57
S56	6	S55 and (vinyl adj monomer) and particle and paper and cationic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/17 12:58
S57	1	("20020066540").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/16 11:04
S58	28	(anionic adj (polymer or microparticle or mocrebead)) and ((emulsion or dispersion or suspension) with polymeriz\$5) and (starch with stabiliz\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/16 10:53
S59	11	EP-462365-\$.did. EP-484617-\$.did. WO-200046264-\$.did. WO-9942490-\$.did. DE-4202703-\$.did. GB-2268941-\$.did.	EPO; DERWENT	OR	ON	2007/07/16 10:54
S60	8	((("6753377") or ("5716692") or ("5167766") or ("5171808") or ("4202703") or ("4855343") or ("5498648") or ("6426381"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/16 10:54
S61	1	("20060106137").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/16 11:04
S62	153	(polyvinyl adj acetate) and (furnish or stock) and papermaking and (cationic near5 starch)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/31 14:08
S63	3	(polyvinyl adj acetate) same (cationic near5 starch) same (furnish stock)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/31 14:08
S64	5	EP-223145-\$.did. EP-245718-\$.did. EP-216387-\$.did.	EPO; DERWENT	OR	ON	2007/12/31 14:11

## EAST Search History

S65	3	((("4774285") or ("4880497") or ("4978427"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/31 14:11
S66	850	papermaking and (vinyl adj (acetate pivalate propionate butyrate fatty)) and (stabiliz\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/04/30 13:14
S67	470	S66 and ((add\$3 addition treat\$4) near4 (furnish (wet adj end) internal\$2 stock suspension slurry slush))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/04/30 13:14
S68	317	S67 and (\$3polymer same (vinyl adj (acetate pivalate propionate butyrate fatty)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/04/30 13:14
S69	16	S68 and (stabiliz\$3 with (cationic near5 (polymer starch)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/04/30 13:15
S70	1	("20010003760").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/30 13:15
S71	248	S67 and (\$3polymer with (vinyl adj (acetate pivalate propionate butyrate fatty)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/04/30 13:16
S72	156	S67 and (emulsion with \$3polymer) and (\$3polymer with (vinyl adj (acetate pivalate propionate butyrate fatty)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/04/30 13:16
S73	53	((polymer polymeriz\$3) with (vinyl adj (acetate pivalate propionate butyrate fatty))) with ((presence stabiliz\$3) with (cationic near5 (polymer starch)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/04/30 13:16
S74	142	(emulsion with polymer with (vinyl adj acetate)) and papermaking	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/04/30 13:41
S75	2	((("4294704") or ("4301017"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/30 14:04